

AMENDMENTS TO THE SPECIFICATION

On page 18, paragraph [0039], please amend the paragraph as follow:

[0039] As shown in FIG. 3, two magnets 5 (5a, 5b) are provided in a rotation angle detection device 10 according to the second embodiment. The magnets 5a, 5b are so magnetized as to have magnetic poles of different polarities alternately arranged in the rotational direction when viewed from the axial direction. The fixing plate 6 is formed not into a semilunar shape, but into a circular shape for placement of the two magnets. In this configuration, as shown in FIG. 3(b), two separate magnetic paths M1, M2 are formed by the magnets 5a, 5b. That is, the magnetic paths M1, M2 are formed each circulating from the magnet 5a, 5b, through the yoke plates 3a, 3b, pole pieces 8a, 8b, fixing plate 6 to the magnet 5a, 5b. The Hall ICs 9a, 9b are disposed in the magnetic paths M1, M2. The use of the two magnets 5 allows the flux of the two separate magnetic paths to pass through the Hall ICs 9a, 9b, correspondingly increasing the flux amount. Therefore, it is possible to sensitively grasp the flux change, thereby increasing the detection accuracy of the rotation angle.

On page 23, paragraph [0049], please amend the paragraph as follow:

[0049] The configuration of the rotation angle detection device according to the above mentioned second embodiment, in which two magnets 5 are used, can be applied to the electronically-controlled throttle valve exemplified in FIGS. 4 and 5. FIG. 8 is explanatory views schematically showing a configuration of a rotation angle detection device in the case where the rotation angle detection device using two magnets is used for the electronically-controlled throttle valve according to the third embodiment. FIG. 8 (a) is a front view of the rotation angle detection device 27, and FIG. 8 (b) is a cross-sectional view taken along B-B A-A line of FIG. 8 (a). FIG. 9 is an explanatory view showing configurations of components of the rotation angle detection device 27.

On page 24, paragraph [0050], please amend the paragraph as follow:

[0050] As shown in FIGS. 8 and 9, two magnets 5 (5a, 5b) are provided in the rotation angle detection device 27 according to the fourth embodiment. The magnets 5a, 5b are so magnetized as to have magnetic poles of different polarities alternately arranged in the rotational direction when viewed from the axial direction. Two magnet attachment portions 7 are symmetrically

provided on the fixing plate 6 with respect to the connection portion 18 for placement of the two magnets. As is the case with the second embodiment, two separate magnetic paths M1, M2 are formed by the magnets 5a, 5b. The Hall ICs 9a, 9b are disposed in the magnetic paths M1, M2.